STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 3

AMENDED REPORT (highlight changes)

APPLICATION FOR PERMIT TO DRILL	5. LEASE DESIGNATION AND SERIAL NUMBER: ML -10716
1A. TYPE OF WORK: DRILL X REENTER DEEPEN	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
B. TYPE OF WELL: OIL GAS X OTHER: SINGLE ZONE MULT	7. UNIT OF CA AGREEMENT NAME: RIVER BEND UNIT
2. NAME OF OPERATOR:	8. WELL NAME and NUMBER:
DOMINION EXPL. & PROD. INC.	RBU STATE 1-2F 9. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR:	873-3692 NATURAL BUTTES
A LOCATION OF WELL (FOOTAGES)	10. QTR/QTR, SECTION, TOWNSHIP, RANGE,
4. LOCATION OF WELL (FOUTAGES) AT SURFACE: 559' FNL & 550' FEL 6.17432E	NE NE Sec. 2, T10S, R20E
AT PROPOSED PRODUCING ZONE:	
13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:	11. COUNTY: 12. STATE:
11.6 miles SE of Oura)	UINTAH UTAH
14. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 15. NUMBER PF ACRES IN LEASE:	16. NUMBER OF ACRES ASSIGNED TO THIS WELL:
17. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR 18. PROPOSED PEPTH:	640 40 19. BOND DESCRIPTION:
APPLIED FOR) ON THIS LEASE (FEET) 1.600' 11.900'	#76S 63050 361
20. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 21. APPROXIMATE DATE WORK WILL STA	"
GR: 4,948' July 10, 2001	31 days
PROPOSED CASING AND CEMENTING P	
SIZE OF HOLE CASING SIZE, GRADE, AND WEIGHT PER FOOT SETTING DEPTH CEME	ENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2" 13-3/8", 54.5#/ft, K-55 /84' CEMENT TO SURF	ACE
12-1/4" 8-5/8", 24/32#/ft, K-55 / 3,000' 1000 sx Prem/G	
7-7/8" 5-1/2", 17#, P-110 / 11,900' 2040 sx G	
2 V . DV	
24. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL	L RULES:
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	LLING PLAN
EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER FORM 5, IF OPE	ERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER
NAME (PLEASE PRINT) Diann Flowers TITLE Res	gulatory Specialist
SIGNATURE WIMP FLOWERS DATE June	28, 2001
(This space for State use only)	attention and the second secon
	RECEIVED
API NUMBER ASSIGNED: 43-047-34167 APPROVAL:	Contracting to the Contracting Statement

(See Instructions on Reverse Side)

DIVISION OF OIL, GAS AND MINING

JUL 0 2 2001

T10S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, RBU/STATE #1-2F, located as shown in the NE 1/4 NE 1/4 of Section 2, T10S, R20E, S.L.B.&M. Uintah County Utah.

DATE SURVEYED:

REFERENCES

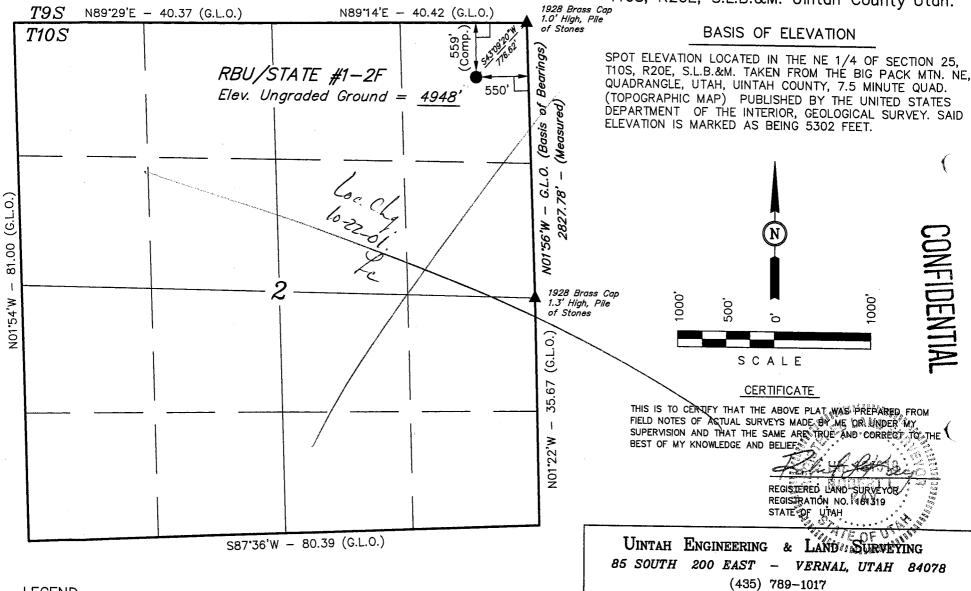
06-04-01

G.L.O. PLAT

DOMINION EXPLR. & PROD., INC.

DATE DRAWN:

06-13-01



SCALE

PARTY

WEATHER

1" = 1000'

HOT

J.T.

D.R.B.

B.B.

LEGEND:

__ = 90. SYMBOL

= PROPOSED WELL HEAD.

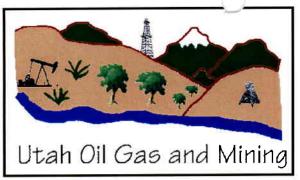
= SECTION CORNERS LOCATED.

LATITUDE = 39'58'57"

LONGITUDE = 109'37'30"

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVE	ED: 07/02/2001	API NO. ASSIGN	ED: 43-047-341	L67
WELL NAME: OPERATOR: CONTACT:	RBU 1-2F DOMINION EXPL & PROD (N1095) DIANN FLOWERS	PHONE NUMBER: 2	81-873-3692	
PROPOSED LO	OCATION:	INSPECT LOCATI	1 BY: /	/
NENE SURFACE	02 100S 200E : 0568 FNL 0610 FEL	Tech Review	Initials	Date
BOTTOM:		Engineering	DRO	10/23/01
UINTAH NATURAL	BUTTES (630)	Geology		
LEASE TYPE	: 3 - State	Surface		
LEASE NUMBI	•			
RECEIVED A	ND/OR REVIEWED:	LOCATION AND SIT	ING:	
(No Potas Oil S Water (No RDCC (Dai	: Fed[] Ind[] Sta[3] Fee[] . 76S63050361	R649-3-2. Siting: 460 F R649-3-3. Drilling Un Board Caus Eff Date: Siting:		Between Wells
COMMENTS:	Head blom Low). (Hot reg	. per lbk ligner	unt)	
STIPULATION	Statement of Basis			
	Otatoment or 10 ass	A TOWN TOWN		



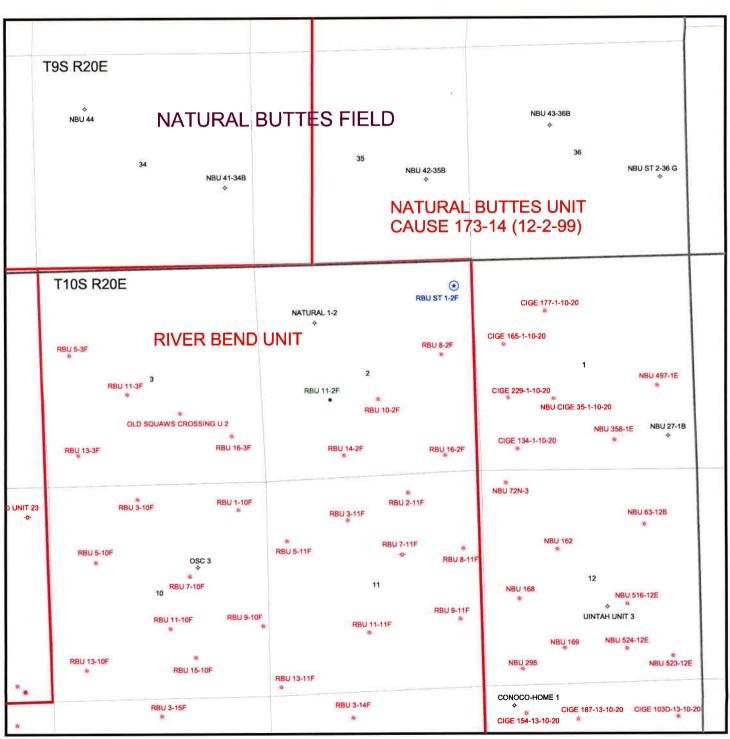
OPERATOR: DOMINION E&P INC (N1095)

SEC. 2, T10S, R20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: RIVER BEND

SPACING: R649-3-2/GEN ST



PREPARED BY: LCORDOVA DATE: 2-JULY-2001

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: DOMINION EXPLR. & PROD., INC.
Well Name & Number: RBU 1-2F
API Number: 43-047-34167
Location: 1/4,1/4 <u>NE/NE</u> Sec. <u>2</u> T. <u>10S</u> R. <u>20E</u>
Geology/Ground Water:
Dominion has proposed setting 84 feet of conductor pipe and 3,000 feet of surface casing at this
location. The depth to the base of the moderately saline ground water is estimated to be at 3,900
feet. A search of Division of Water Rights records indicates that no water wells are located
within a 10,000 foot radius of the center of Section 2. The surface formation at this location is
the Uinta Formation. The Uinta Formation is made up of interbedded sandstones and shales.
The sandstones are not generally continuous over a large area and should not constitute a
significant aquifer. The proposed surface casing should adequately protect any useable ground
water.
Reviewer: Brad Hill
Date: 10/25/2001
Surface:
<u>Surface.</u>
The surface rights at this location are held by the BLM. The operator is responsible for obtaining
all required permits or rights of way from the BLM.
Reviewer: Brad Hill
Date: 10/25/2001
Conditions of Approval/Application for Permit to Drill:
None.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, OCT 25, 2001, 3:41 PM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

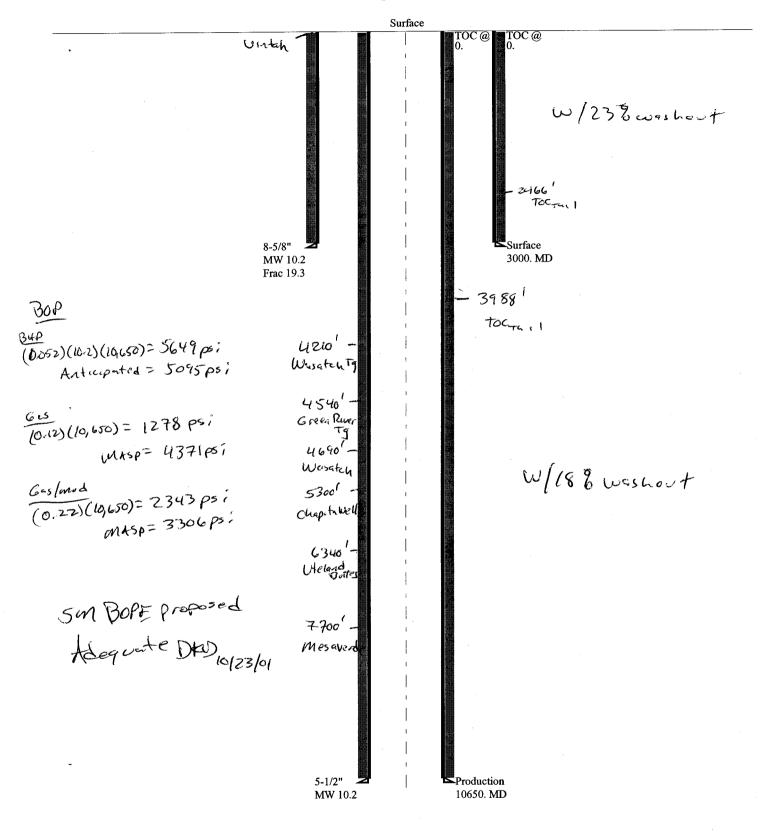
PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 2 TOWNSHIP 10S RANGE 23E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

NORTH

10-01 Dominion RBU 1-(

Casing Schematic



Well name:

10-01 Dominion RBU 1-2F

Operator:

Dominion Exploration & Production, Inc.

String type:

Surface

Project ID:

43-047-34167

Location:

Uintah County

Design parameters:

Collapse Mud weight:

Design is based on evacuated pipe.

10.200 ppg

Minimum design factors:

Collapse:

1.125 Design factor

Environment:

H2S considered? Surface temperature:

No 65 °F 107 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length:

200 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

Cement top:

Surface

Burst

Max anticipated surface

pressure: Internal gradient:

0 psi 0.530 psi/ft

Calculated BHP

1,590 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

Buttress: 1.60 (J) 1.50 (J) Premium: 1.50 (B)

Body yield:

Tension is based on air weight. Neutral point: 2,582 ft Non-directional string.

Re subsequent strings: Next setting depth:

Next mud weight: Next setting BHP:

10,650 ft 10.200 ppg 5,643 psi

Fracture mud wt: Fracture depth: Injection pressure 19.250 ppg 3,000 ft 3,000 psi

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
2	1000	8.625	24.00	K-55	ST&C	1000	1000	7.972	48.2
1	2000	8.625	32.00	K-55	LT&C	3000	3000	7.875	127.1
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
2	530	1293	2.44	530	2950	5.57	88	263	2.99 J
1	1590	2530	1.59	1590	3930	2.47	64	452	7.06 J

Prepared

Dustin Doucet

by:

Utah Dept. of Natural Resources

Phone: 801-538-5281

FAX: 801-359-3940

Date: October 23,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil Shale

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3000 ft, a mud weight of 10.2 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

10-01 Dominion RBU 1-2F

Operator:

Dominion Exploration & Production, Inc.

String type:

Location:

Production

Uintah County

Project ID:

43-047-34167

Design parameters:

Collapse

Mud weight:

10.200 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

1.125

1.00

Environment:

H2S considered?

No

Surface temperature: Bottom hole temperature:

65 °F 214 °F

Temperature gradient:

Non-directional string.

1.40 °F/100ft

Minimum section length:

368 ft

Burst

Max anticipated surface

pressure:

0 psi 0.530 psi/ft

Internal gradient: Calculated BHP

5,643 psi

No backup mud specified.

Design factor

Burst:

8 Round STC:

Buttress:

Premium: Body yield:

Tension is based on air weight.

Cement top:

Surface

Tension:

1.80 (J) 1.80 (J) 8 Round LTC: 1.60 (J)

1.50 (J) 1.50 (B)

Neutral point: 9,003 ft

Run	Segment	C:	Nominal	Grade	End Finish	True Vert Depth	Measured Depth	Drift Diameter	Internal Capacity
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	FIIIISII	(ft)	(ft)	(in)	(ft³)
1	10650	5.5	17.00	P-110	LT&C	10650	10650	4.767	367
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	5643	(7480)	1.33	5643	10640	1.89	- 181	445	2.46 J
		A Agent Market Control	-			***************************************			- The American

Prepared

Dustin Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281

FAX: 801-359-3940

Date: October 23,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil Shale

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 10650 ft, a mud weight of 10.2 ppg. The casing is considered to be evacuated for collapse purposes Burst strength is not adjusted for tension.

Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLIY
(Other instructions)
CONFIDENTIAL

FORM APPROVED OMB NO. 1004-0136 expires: February 28, 1995

Expires: February 28, 1995

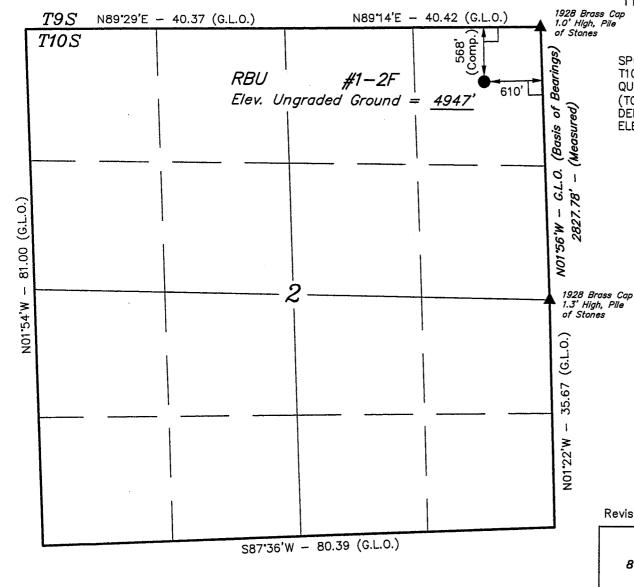
LEASE DESIGNATION AND SERIAL NO.

RTMENT OF THE INTERIOR CONFIDENTIAL

BUREAU OF LAND MANAGEMENT							ML-10716		
AP	PLICA	TION FOR	PERMIT	TO DRILL	OR DEE	PEN		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
ia. TYPE OF WORK									
	DRILL	\boxtimes	DEE	PEN 🗌				7. UNIT AGREEMENT NA	ME
b. TYPE OF WELL								RIVER BE	ND UNIT
OIL WELL	GAS WELL	OTHER		SIN ZO:	NE	MULTIPLE ZONE	\boxtimes	8. FARM OR LEASE NAM	E, WELL NO.
2. NAME OF OPERATO	R							RBU	1-2F
DOMINION EXPL	. & PROI	D. INC.						9. API WELL NO.	
ADDRESS AND TELI		, 110							
16945 NORTHCH	ASE DRIV	VE. SUITE 1750	HOUSTON	I, TEXAS 7706	50			10. FIELD AND POOL, OR	WILDCAT
4. LOCATION OF WELL					*)			NATURAL	BUTTES
At surface					44265	02 N		11. SEC., T., R., M., OR BLI AND SURVEY OR ARE	
568' FNL & 610' F					1.171	MUE		AND SURVET OR ARE	A
At proposed prod. z	one				<i>Q</i> , ,			NE, NE Sec. 2	, T10S, R20E
								to GOVERNME OF PARKEY	T to omittee
14. DISTANCE IN MILES	S AND DIRECT	TION FROM NEAREST	TOWN OR POST ()FFICE*				12. COUNTY OR PARISH	13. STATE
11.9 miles Southea		у		6. NO. OF ACRES IN	AL FACE		17 10 0	UINTAH FACRES ASSIGNED	UTAH
15. DISTANCE FROM PR LOCATION TO NEAR	REST	5.60		b. NO. OF ACRES IF	N LEASE			IS WELL	
PROPERTY OF LEAS (Also to nearest drlg		568 any)	'		640			40	
18. DISTANCE FROM PR	OPOSED LOC	ATION*		9. PROPOSED DEPT			20. ROTAL	RY OR CABLE TOOLS	
TO NEAREST WELL, OR APPLIED FOR, O			00'		10,650'			ROTARY	
21. ELEVATIONS (Show		·			10,050		<u> </u>	22. APPROX. DATE WORK	WILL START*
GL: 4947'								November	4, 2001
23.								L	
			PROPOS	ED CASING AN	D CEMENTIN	IG PROGRA	М		
SIZE OF HOLE	GRAI	DE, SIZE OF CASING	WEIGH	T PER FOOT	SETTING	DEPTH		QUANTITY OF CEMI	ENT
17-1/2"	K	K-55; 13-3/8"		54.5	84	·	Conducto	r	
12-1/4"		K-55; 8-5/8"	24	& 32	3,00			Cement to surface	
7-7/8"	F	P-110; 5-1/2"		17	10,6	50'	1790 sx; (Cement to surface	
Cementing program	n and surfa	ce use plan are a	ttached.						
Operator requests tl	hat all info	rmation in this a	pplication be	held confidenti	al.			AECE	IVED
.		,							
						CONIC	IDEVI	TIAL OCT 22	2001
						LUNT	IDEN	IIAI	
								DIVISIO	N OF
							_	OIL, GAS AN	D MINING
IN ABOVE SPACE DE deepen directionally, give								sed new productive zone.	f proposal is to drill or
24.		66							
SIGNED 1	mn	Thouse	11	TITLE _	Reg	ulatory Spe	ecialist	DATE	10/17/2001
(This space for Fede	ral or State of	ffice use)			**************************************				
:	4	3-047-34	111.7				_		
PERMIT NO.				l or equitable title to		PROVAL DATI		entitle the applicant to conduc	onerations thereon
CONDITIONS OF APP			Pvairi Honus Iega	. or oquinible title to	arose rigins in til	- subject rease	mon would c	and applicant to conduc	operacino merecin
CONDITIONS OF AFF	ROVAL, IF A	v /							
. //	\sim	- J / / / ,	// /		•			•	
3	- (I)	la athl							05-901
APPROVED BY	7475	The state of the s		THE -	BRADLE	Y G. HII	L	DATE	X7-U
		1	*See I	nstruc her	NSATAMA	este Sic	est III		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T10S, R20E, S.L.B.&M.



LEGEND:

__ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

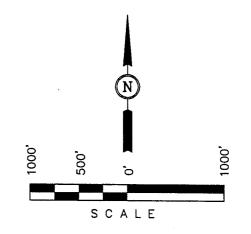
LATITUDE = 39*58'57" LONGITUDE = 109*37'31"

DOMINION EXPLR. & PROD., INC.

Well location, RBU #1-2F, located as shown in the NE 1/4 NE 1/4 of Section 2, T10S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NE 1/4 OF SECTION 25, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5302 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY WE OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO
BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOREGISTRATION NO. 161319

Revised: 09-27-01 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE

1" = 1000'

PARTY

B.B. J.T. D.R.B.

DATE SURVEYED: 06-04-01 06-13-01

REFERENCES

G.L.O. PLAT

WEATHER FILE HOT DOME

DOMINION EXPLR. & PROD., INC

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 3, 2001

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2001 Plan of Development River Bend Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2001 within the River Bend Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Mesa Verde)

43-047-34167 RBU State 1-2F Sec. 2, T10S, R20E 0559 FNL 0550 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-3-1

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 1-2F, located in the NE ¼ NE ¼ of Section 2, T10S, R20E in **Uintah County**; Lease No. ML-10716; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by *Travelers Casualty and Surety Company of America*, Bond #76S 63050 0330: 036 (SITLA Bond)

Diann Flowers

Regulatory Specialist

DRILLING PLAN APPROVAL OF OPERATIONS

CONFIDENTIAL

17-Oct-01

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

Four Greenspoint Plaza

16945 Northchase Drive, Suite 1750

Houston, Texas 77060-2133

Well Location:

RBU 1-2F

Uintah County, Ut

1 GEOLOGIC SURFACE FORMATION

Uintah

2 ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Depth</u>	
4,210'	
4,540'	
4,690'	
5,300'	
6,340'	
7,700'	
	4,210' 4,540' 4,690' 5,300' 6,340'

3 ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Depth</u>	<u>Type</u>
4,210'	Oil
4,540'	Oil
4,690'	Gas
5,300'	Gas
6,340'	Gas
7,700'	Gas
	4,210' 4,540' 4,690' 5,300' 6,340'

4 PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	Conn.	<u>Top</u>	Bottom	<u>Hole</u>
Conductor	13 3/8"	54.5 ppf	K-55	STC	0'	84'	17 1/2"
Surface	8 5/8"	24.0 ppf	K-55	STC	0'	1,000'	12 1/4"
		32.0 ppf	K-55	LTC	1,000'	3,000'	12 1/4"
Production	5 1/2"	17.0 ppf	P-110	LTC	0,	10,650'	7 7/8"

5 OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

B.O.P. pressure rating required is 3,000 psi working pressure. (Will use 5,000 psi B.O.P. Equipment). Pipe rams will be operated daily and blind rams as possible.

6 MUD SYSTEM

KCL mud system will be used to drill well.

An air mist may be used to drill until first water is seen.

<u>Interval</u>	<u>Density</u>	Drilling M.A.S.P.	Production M.A.S.P.	<u>B.H.P.</u>
0' - 10,650'	10.2 ppg	2,752 psi	3,306 psi	5,095 psi

7 BLOOIE LINE

An automatic igniter will not be installed on blooie line.

A 90 degree targeted bend will be installed on blooie line about 50' from wellhead.

The blooie line discharge will remain 100' from the wellhead.

8 AUXILIARY EQUIPMENT TO BE USED

A. Kelly Cock.

B. Full opening valve with DRILL PIPE connection will be kept on floor.

Valve will be used when Kelly is not in string.

9 TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A Drill Stem Test in the Wasatch Tongue is possible.

One electric line wire-log will be run from TD to surface.

The gamma ray will be left on to record from surface to TD.

Other log curves (Resistivities, Porosity, and Caliper) will record from TD to Surface casing.

A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10 ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

Pressure is expected at 9,200'. No abnormal temperature is anticipated.

The formations to be penetrated do not contain known H₂S gas.

The anticipated bottom hole pressure is 5,095 psi.

11 WATER SUPPLY

No water pipelines will be laid for this well.

No water well will be drilled for this well.

Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.

Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12 CEMENT SYSTEMS

A. Conductor Cement:

Ready mix cement filled from surface, prior to rig moving on.

B. Surface Casing Cement:

- a Drill 12 1/4" hole to +/- 3,000", run and cement 8 5/8" to surface.
- **b** Pump 20 bbls lightly water spacer followed by 5 bbls fresh water. Displace with any available water.
- c Run 1" tubing in annulus to ± 200' and cement to surface.
- d Note: Repeat Top Out until cement remains at surface.
- e Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

					<u>noie</u>	Cement	
Type	<u>Sacks</u>	Interval:	Density	<u>Yield</u>	Volume:	Volume:	Excess
Lead	620 Sx	0' - 2,500'	11.0 ppg	3.34 CFS	1,036 CF	2,071 CF	100%_
Tail	380 Sx	2,500' - 3,000'	15.8 ppg	1.17 CFS	220 CF	445 CF	102%
Top Out	150 Sx	0' - 200'	15.8 ppg	1.17 CFS	87 CF	176 CF	102%

Lead Mix: Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 6

lb/sk Inert Course Grannular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength additive: BA90, 2% Calcium Chloride accelerator,

20.15 gps water

Pump Time: 4+ hours @ 130 °F.

Compressives @ 150 °F: 24 Hour is 375 psi

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2%

Calcium Chloride accelerator, & 5.00 gps water

CONFIDENTIAL

Pump Time:

2 Hours @ 120 °F.

Compressives @ 120 °F: 24 Hour is 2,000 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2% Calcium Chloride accelerator, & 5.00 gps water

- C. Production Casing Cement:
- a Drill 7 7/8" hole to +/- 10,650", run and cement 5 1/2" to surface.
- b Lead/Tail cement interface is at 4,000', which is typically 500-1,000' above shallowest pay.
- c Pump 50 bbl Mud clean II unweighted spacer, followed by 10 Bbls 3% KCL spacer.
- d Displace with 3% KCl.

					<u>Hole</u>	Cement	
<u>Type</u>	<u>Sacks</u>	<u>Interval:</u>	Density	<u>Yield</u>	Volume:	Volume:	Excess
Lead	440 Sx	0' - 4,000'	11.5 ppg	2.85 CFS	1,036 CF	2,071 CF	74%
Tail	1350 SX	4,000' - 10,650'	13.0 ppg	1.51 CFS	1,162 CF	2,039 CF	75%

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength ba-90, 3% Potassium Chloride clay inhibitor, 0.05 lb/sk Static Free anti foaming agent, 0.2% retarder, & 16.78 gps water

Pump Time: 5+ hours @ 155 °F. Fluid Loss is 240 cc / 30 minutes.

Compressives @ 200 °F: 24 Hour is 525 psi

Tail Mix:

Prem Lite II HIGH STRENGTH Cement, 1/4 lb/sk Cellophane Flakes LCMI, 3% Potassium Chloride clay inhibitor, 0.7% fluid loss additive FL-52, 0.7% retarder r-3, & 16.78 gps water

Pump Time: 4 Hours @ 155 °F.

Fluid Loss:

is 100 cc / 30 minutes.

Compressives @ 130 °F: 24 Hour is 2,875 psi

ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

04-Nov-01

Duration:

25 Days

Revised November 1990

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Op	Jerai	or. Dominion Expr. & Frod., inc.
Well Name 8	& Nui	mber: RBU 1-2F
Lease Numb	er:_	-U ML-10716
Location:	NE, I	NE Sec. 2 T. 10S R. 20E
Surface Owr	nersh	ip: BLM _
		NOTIFICATION REQUIREMENTS
Location Construction	- roa	forty-eight (48) hours prior to construction of location and access ds.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related		twenty-four (24) hours prior to initiating pressure Equipment Tests tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

- 1. <u>Existing Roads</u> describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 11.9 miles southeast of Ouray, Utah.
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. From Vernal, proceed west on Highway 40 about 17 miles to Highway 88. Turn left on Highway 88 and proceed south about 16 miles to Ouray. Continue south on Sea Ridge Road for approximately 10.4 miles. Turn left and proceed approximately 1.2 miles and turn right onto access road.
 - c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- Planned Access Roads—describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length 0.3 miles
 - b. Width 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades None
 - d. Turnouts None
 - e. Drainage design Dry Creek
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
 - g. Surfacing material (source) None
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating</u> Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed: No * X Not rucessary per RBU agreement. Le

The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

- 3. <u>Location of Existing Wells</u> describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
 - a. Water wells None
 - b. Abandoned wells Natural 1-2
 - c. Temporarily abandoned wells None
 - d. Disposal wells None
 - e. Drilling wells None
 - f. Producing wells NBU 43-36, NBU 42-35B, CIGE 177, CIGE 165, CIGE 35, CIGE 229, CIGE 134, CIGE 72N3, RBU 2-11F, RBU 16-2F, RBU 14-2F, RBU 10-2F, RBU 8-2F
 - g. Shut-in wells None
 - h. Injection wells None

4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
 - (1) Tank batteries
 - (2) Production facilities
 - (3) Oil gathering lines
 - (4) Gas gathering lines (See exhibit D)
 - (5) Injection lines
 - (6) Disposal lines
 - (7) Surface pits After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 300 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 300 bbl tank.

(Indicate if any of the above lines are buried.)

- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
 - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
 - (2) Dimensions of facilities
 - (3) Construction methods and materials



(4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the <u>North end of location</u> All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Sec. 9, T. 8 South, R. 20 East No. 43-10447
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.
 *The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description <u>Surface and subsoil</u> materials in the immediate area will be utilized to build the location
- b. Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2.3. Construction material will not be located on lease.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.

*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings bury in pit
 - (2) Sewage haul to sewer lagoon
 - (3) Garbage (trash) and other waste material haul to disposal
 - (4) Salts not used
 - (5) Chemicals non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

 Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. <u>Haul off</u>
 All fluids will be hauled off by Ace Disposal & MCMC for disposal.

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with a 12 mil pit liner. If pit is on tribal lands, it will first be lined with felt.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.



8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout--provide a plat (not less than 1" = 50') showing:
 - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
 - Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
 - c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: West side

The flare pit will be located downwind of the prevailing wind direction on the <u>West side</u> a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: **North side of location** between corners 6 & 8.

Access to the well pad will be from the: South	
Diversion ditch(es) shall be constructed on the North (above/below) the cut slope draining to the East	_side of the location.
Soil compacted earthen berm(s) shall be placed on the	side(s) of the
The drainage(s) shall be diverted around thepad location.	side(s) of the well
The reserve pit and/or pad location shall be constructed topographic reasons	long and narrow for

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

The #2 & #6 corners of the well pad will be rounded off to minimize excavation .

- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.

e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within ______6 months____ from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership:

Access Road: BLM Location: BLM

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD.



12. Other Additional Information

Additional Surface Stipulations

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places:
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. A 4" pipeline is proposed to run parallel to the access road, <u>approximately</u> 1,900' until it ties into the main gathering system. <u>See Exhibit D.</u>

 _No and	construction	or	•	activities use of	shall	be	conducted	between
_No st	urface occupan	cy wil			1,000 feet	of any	y sage grouse	strutting
 _	onstruction or e e strutting grou	•		•		rithin 1	.5 mile radius	of sage

There shall be no surface disturbance within 600 feet of live water (includes stock tanks
springs, and guzzlers).
No cottonwood trees will be removed or damaged.
A silt catchment dam and basin will be constructed according to BLM specifications
where flagged.

13. Lessee's or Operators Representative and Certification

Representative

Name: Mitchiel Hall

Address: P. O. Box 1360 Roosevelt, Utah 84066

Phone No: (435) 722-4521

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by <u>Dominion Exploration & Production, Inc.</u> and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

October 17 2001 Wind L. Juny David L. Linger, Onshore Drilling Manager

Name and Title

Onsite Date: August 14, 2001

Participants on Joint Inspection

Ed Trotter
Stan Olmstad
Chuck Wise

<u>e</u> <u>Jackson Construction</u>

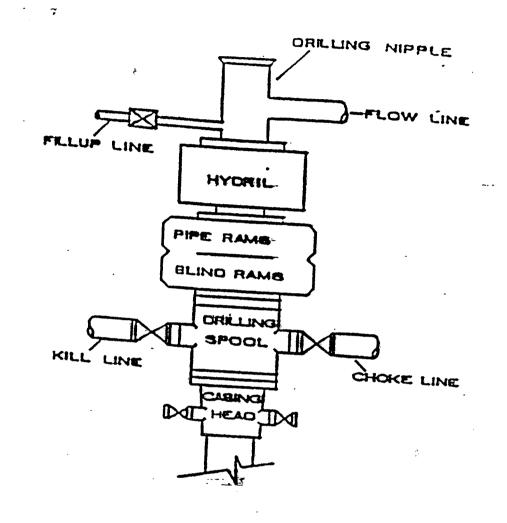
BLM

Land Consultant

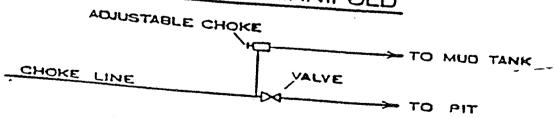
Brent Stubbs Gary Dye

Stubbs & Stubbs Construction
Dominion Rocky Mountain Manager

BOP STACK



CHOKE MANIFOLD





RBU #1-2F LOCATED IN UINTAH COUNTY, UTAH SECTION 2, T10S, R20E, S.L.B.&M. RECEIVED

OCT 0 2 2001

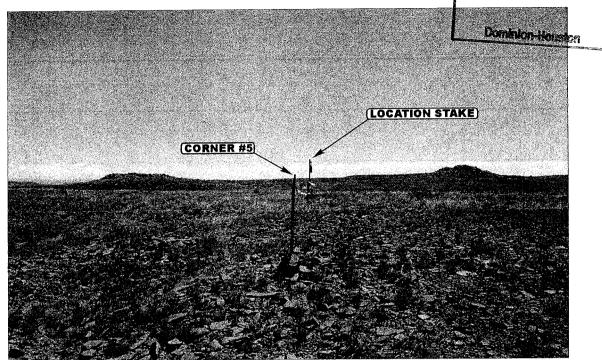


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

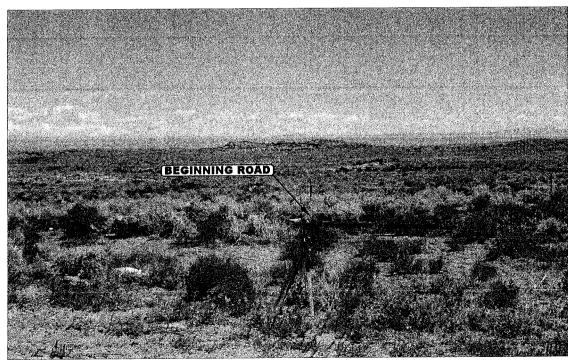


PHOTO: VIEW FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: NORTHEASTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

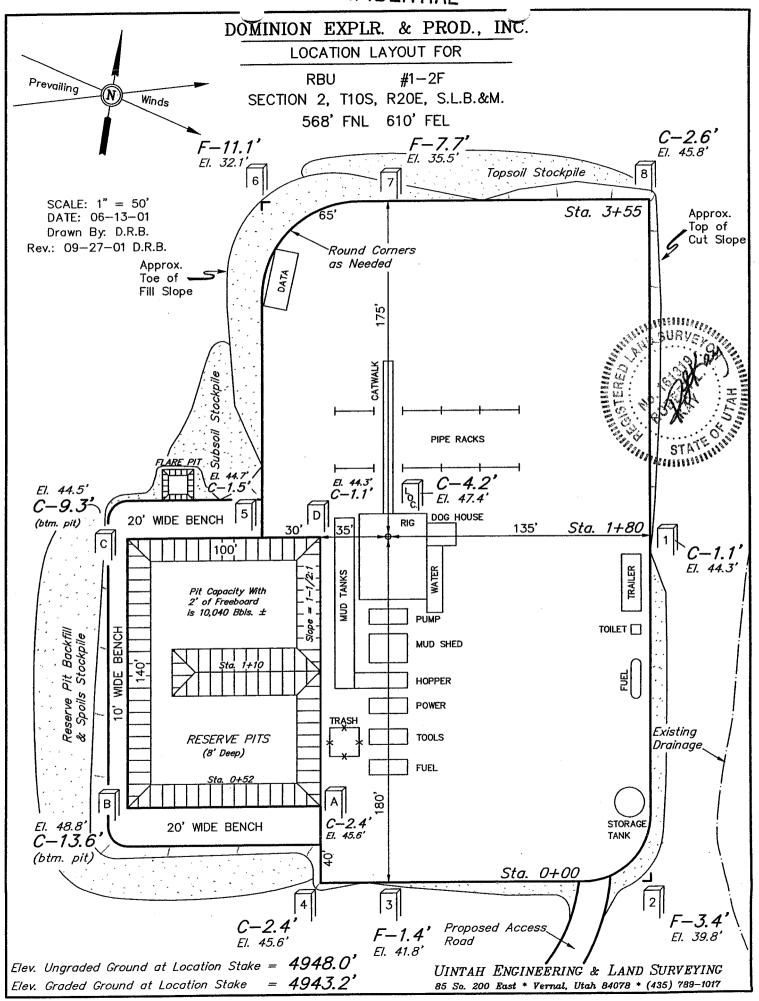
LOCATION PHOTOS

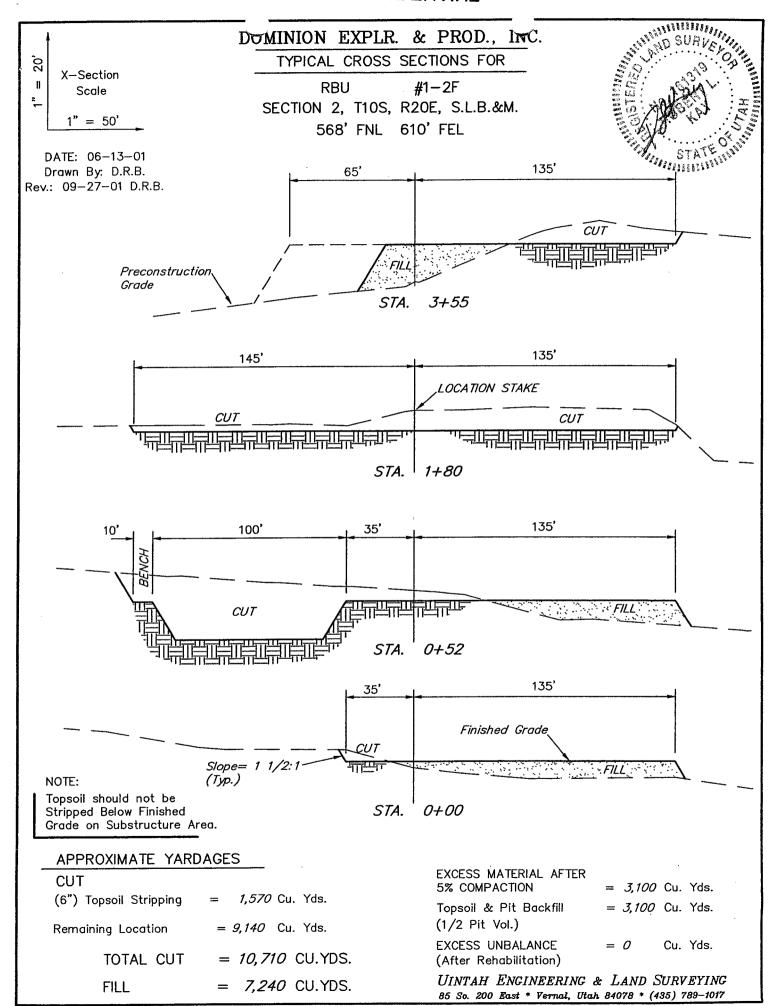
6 7 01 month day year

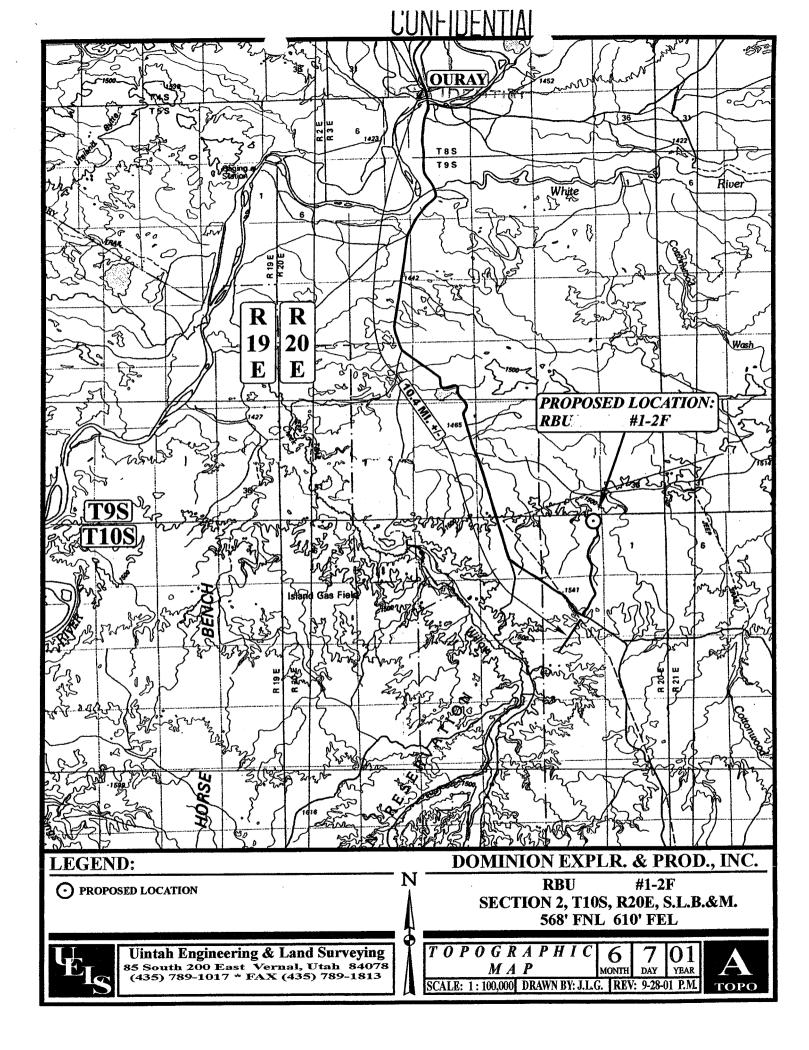
РНОТО

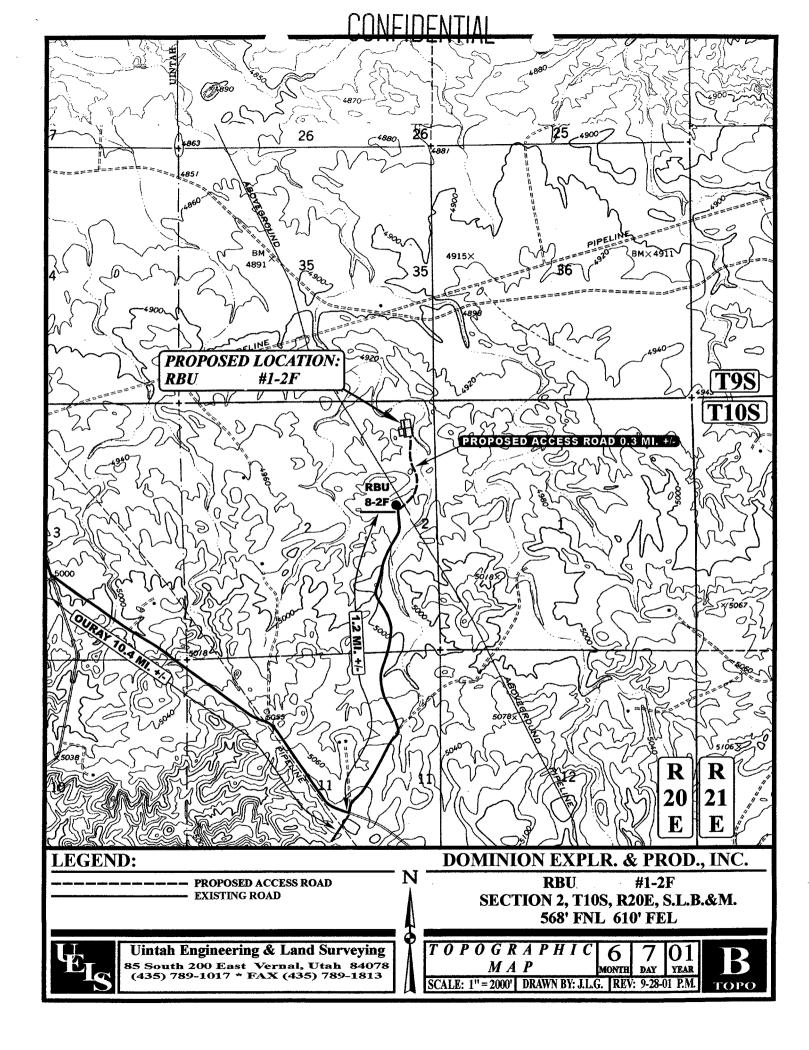
TAKEN BY: B.B. DRAWN BY: J.L.G. REVISED: 00-00-00

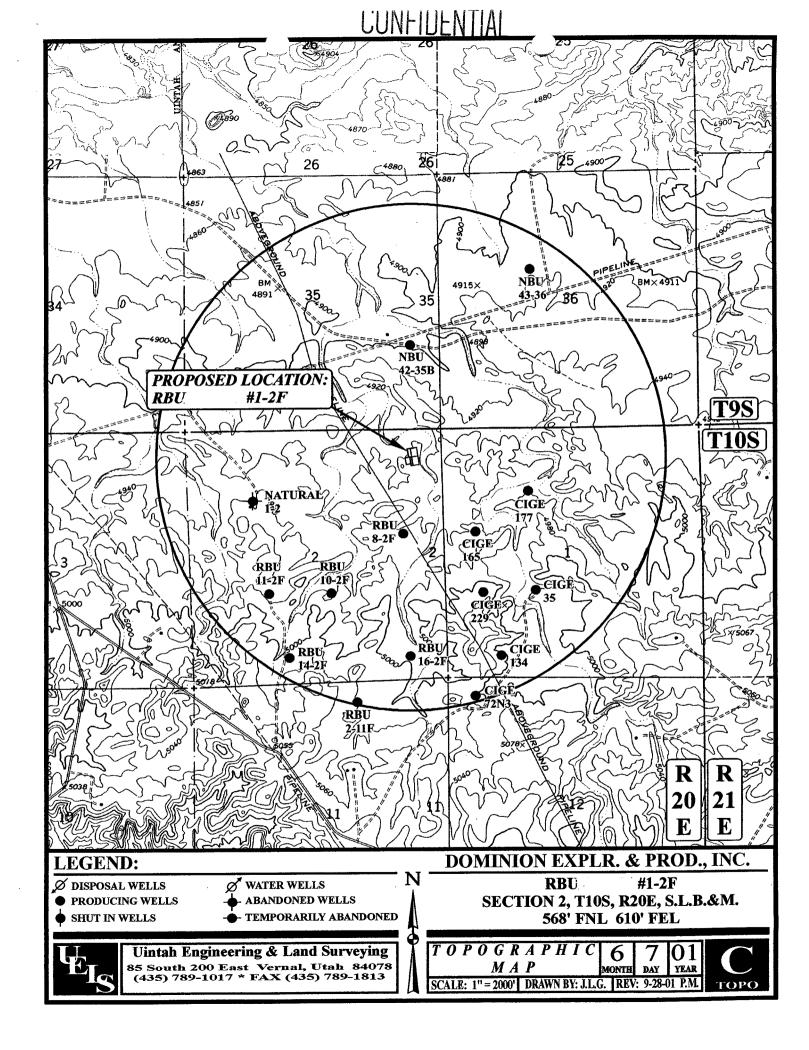
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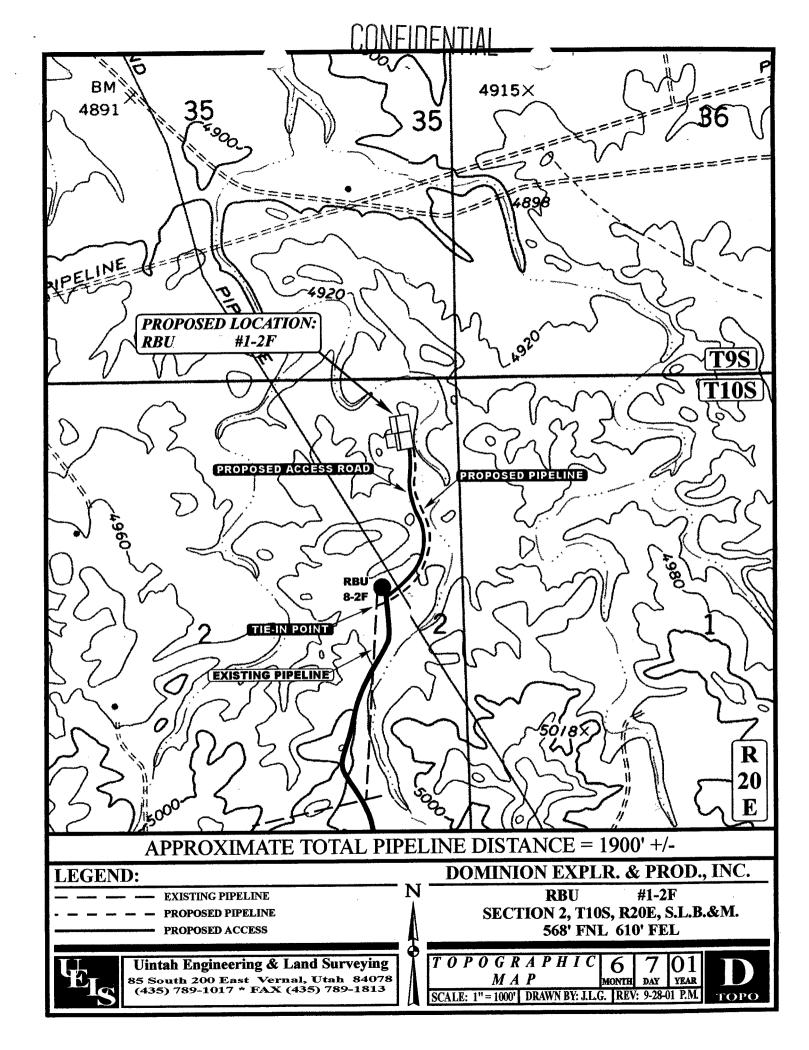












LEGEND () = ()il Line ' G = Gas Line W = Water LineR = Relief Line (Pressure) = Condensate Line V = Vent Line D = Drain Line M = Gas Meter : P = PumpBP = Back Pressure Valve SWS = Sealed When Shipping SUS = Sealed Unless Shipping 3 T = Heat Traced Line Ω, Ω, 100' Σ, WELLHEAD (typ) H = Heater BL = Buried Line 유 = Check Valve SC = Sealed Closed Valve NC = Normally Closed BD = Blowdown Line BD. BL Relief +100 PIT 30' X 30' (typ) SEP W, BL 300 bbl Tank (condensate) BL. C SC **GLYCOL** The site security plan is on file in DEPI's district office located at REBOILER 1400 N. State St., Roosevelt, UTah. & CONTACT It can be inspected during office **TOWER** hours, from 6:30 AM thru 3:30 PM, Monday thru Friday... DOMINION EXPLORATION & PRODUCTION, INC.

BEND FIELD, UINTA COUNTY

TYPICAL FLOW DIAGRAM

RIVER

'ell:

N. RBUN FLOW I SEP

not to scale

date:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160

(UT-922)

October 23, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2001 Plan of Development River Bend Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well has had the location changed from the previous approval for calendar year 2001 within the River Bend Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Wasatch/Mesa Verde)

43-047-34167 RBU 1-2F Sec. 2, T10S, R20E 0568 FNL 0610 FEL (Proposed location from 0559 FNL 0550 FEL)

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:10-23-1



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

October 25, 2001

Dominion Expl. & Prod., Inc. 16945 Northchase Drive, Suite 1750 Houston, TX 77060

Re:

River Bend Unit 1-2F Well, 568' FNL, 610' FEL, NE NE, Sec. 2, T. 10 South,

R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34167.

Sincerely,

John R. Baza

Associate Director

dm

Enclosures

cc:

Uintah County Assessor

SITLA

Bureau of Land Management, Vernal District Office

Operator:		Dominion Expl. &	Prod., Inc.	
Well Name & Number		River Bend Unit 1-2	2F	
API Number:		43-047-34167		_
Lease:		ML 10716		
Location: <u>NE NE</u>	Sec2	T. 10 South	R. <u>20 East</u>	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

UNITED STATES DEPARTMENT-OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135

5. Lease Serial No.

Expires: November 30, 2000

SUNDRY NOTION	CES AND REPORTS	ON WELLS			ML- 10716	N 194	
	a for proposals to drill or		6.	If Indian, Allo	tee or Tribe Nan	ne	J. I
abandoned well. Use	Form 3160-3 (APD) for	such proposals.			,6 e ,	:	. 7
			7.	If Unit or CA/	Agreement, Nam	e and/or No.	
1. Type of Well		ALCIDGUE		River B	end Unit		
Oil Well X Gas Well	Dother U	NFIDENTIAL	8.	Well Name and			
2. Name of Operator		····OLIVIIIL		RBU 1-	2E	unii Avist Vansuus	a Arriva Arriva
2. Name of Operator			9	API Well No.	· ∠ Γ	·	
Dominion Exploration & Production	on, Inc.				e salay s		1.70
3a. Address Suite 6		3b. Phone No. (include area	· ·	43-047	the state of the s	3.48.5	The state of the s
14000 Quail Springs Parkway, Ob 4. Location of Well (Footage, Sec., T., R., M.,		(405) 749-5263			ol, or Exploratory	Area	
4. Location of Wen (rootage, Sec., 1., R., W.,	or survey Description)		· L	Natural			WAY 152
5001 ENII 0 0401 EE1 NE	NE 0 400 00=		111	l. County or Pa			
568' FNL & 610' FEL, NE	NE, Sec. 2-10S-20E			Uintah,	UT		4.1
12 CHECK ADDRODDIATE	DOV(ES) TO DIDICATE	NATURE OF MORE	E PEROP	m on omin	70 D t-07 t		
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE	The second secon	· · · · · · · · · · · · · · · · · · ·	1 OR OTHI	ER DATA		
TYPE OF SUBMISSION	was a second of the second of	TYPE OF A	CTION		1.54		
Notice of Intent	Acidize	Deepen Pr	oduction (Star	/Resume)	Water:Shut-Off		100 mg
	Altering Casing	Fracture Treat Re	eclamation		Well Integrity		1. 500
Subsequent Report	Casing Repair	New Construction Re	ecomplete	X	Other o		i e
	Change Plans	Plug and Abandon Te	emporarily Aba	ndon Re	equest for ex	tension.	i i
Final Abandonment Notice	Convert to Injection	Plug Back W	ater Disposal		*		
Oil, G	will be performed or provide, the erations If the operation results in bandonment Notices shall be filed (I inspection.)	Bond No on file with BLM/B n a multiple completion or reconty after all requirements. in	IA. Required completion in a noluding reclan	I subsequent relation interval. In a new interval. In anition. In a new interval.	ports shall be filed a Form 3160-4 s en completed an NO	d within 30 dashall be filed of the operator	ED
14. I hereby certify that the foregoing is true as	nd correct	Mary sales sales programme	a marganista and a second	<u> </u>	OIL, GA		MINING
Name (Printed/Typed) Carla Christian	J		Tista	Pogulator			
Carla Crinstian	1		Title	Regulator	y Specialist		
Signature (M) Q	ustian		Date	11/20/200	2		
	Sialis Migistolis	allyansaana ga	nggru.				
Approved by	,	Titi	le Say	, "1.		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or exhibit would entitle the applicant to conductive the a	quitable title to those rights in	s not warrant or	. + M		1	Name of the state	orma VIX Ph Physic
Title 10 LLC C Continu 1004 and Title 40 L	11 C C Cootion 4040						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August, 1999)

UNITE STATES DEPARTMEN BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires: November 30, 2000

SUNDRY	NOTICES	AND	REPORTS	ON WELLS	

Do not use this form for proposals to drill or to re-enter an

5. Lease Serial No. ML- 10716

6. If Indian, Allottee or Tribe Name

abandoned well. Use	Form 3160-3 (APD) for	r such proposals.				
SUBMIT IN TRIPLIC	CATE - Other Instruction	ns on reverse side	。这"鼎"等	7. If Unit or CA	/Agreement, Name as	nd/or No.
1. Type of Well				River F	Bend Unit	
	Other			8. Well Name at	nd No.	
2. Name of Operator	SUBMITIN TRIPLICATE - Other Instructions on reverse sof Well Doi! Well			l RBU 1	-2F	
	oil Well X Gas Well Other of Operator nion Exploration & Production, Inc. ress Suite 600 3b. Phone No. (inc. ress Suite 600 (405) 749-5 results Suite 600 (4			9. API Well No.		
	of Well oil Well			40.04	7.04407	
		3b. Phone No. (include a	•		7-34167	-08
<u>. </u>		(405) 749-5263		1	ool, or Exploratory A	ea
4. Location of Well (Pootage, Sec., 1., R., M.,	or Survey Description)				al Buttes	
568' FNL & 610' FEL, NE	ation of Well (Footage, Sec., T., R., M., or Survey Description) 568' FNL & 610' FEL, NE NE, Sec. 2-10S-20E 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATU TYPE OF SUBMISSION Notice of Intent Acidize Altering Casing Fracture Casing Repair New Co Change Plans Plug and Convert to Injection Plug Bar Describe Proposed or Completed Operation (clearly state all pertinent details. included the proposal is to deepen directionally or recomplete horizontally. give subsurfa Attach the Bond under which the work will be performed or provide the Bond Notologous completion of the involved operations. If the operation results in a multiple testing has been completed. Final Abandonment Notices shall be filed only after				arish, State 1, UT	·
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF NO	ΓΙCE, REPC	RT OR OTH	IER DATA	
TYPE OF SUBMISSION		TYPE O	F ACTION			
Notice of Intent	sess Suite 600 Quail Springs Parkway, OKC, OK 73134 Quail Springs Parkway, OKC, OKC, OKC, OKC, OKC, OKC, OKC, OKC		Production (S	tart/Resume)	Water Shut-Off	
ب	Altering Casing	Fracture Treat	Reclamation		Well Integrity	<u>.</u> :
Subsequent Report		New Construction	Recomplete	· · · · · · · · · · · · · · · · · · ·	Other	a a
		∄	Temporarily A	bandon F	Request for exte	nsion.
Final Abandonment Notice	<u> </u>		Water Dispos			
If the proposal is to deepen directionals Attach the Bond under which the work following completion of the involved op testing has been completed. Final At	or recomplete horizontally, given will be performed or provide the erations. If the operation results pandonment Notices shall be filed	e subsurface locations and Bond No. on file with BLI in a multiple completion or	d measured and M/BIA. Requi r recompletion	d true vertical dec ired subsequent re in a new interval.	oths of all pertinent ma eports shall be filed w . a Form 3160-4 sha	arkers and zones. ithin 30 davs Il be filed once
Dominion Exploration and F	Production Inc. request	a one year extensi	on to the a	pproved AP	D.	
					RECEN	/ FD
					rioii o E o	
	•				KOV 2 5 20	JU2
		* .				
	nd correct					
• • • • • • • • • • • • • • • • • • • •	•••		Title	Regulato	ry Specialist	
Signature (rustian		Date	11/20/20	02	
11418	SPACE FOR FEDE	KAL OR STATE	OFFICE	USE		
			Title			C 2 3 2002
Conditions of approval, if any, are attached certify that the applicant holds legal or e	d. Approval of this notice do aultable title to those rights	es not warrant or in the subject lease	Office			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JAN 0 3 2003

DIV. OF OIL, GAS & MINING



which would entitle the applicant to conduct operations thereon.



December 23, 2003

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

Carla Christian Dominion Expl & Prod Inc. 14000 Quail Springs Parkway Oklahoma City, OK 73134

Re: <u>APD Rescinded – RBU 1-2F, Sec. 2, T. 10S, R. 20E</u>

Uintah County, Utah API No. 43-047-34167

Dear Ms. Christian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on October 25, 2001. On December 9, 2002 the Division granted a one-year APD extension. On December 19, 2003, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective December 19, 2003.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney

Engineering Technician

cc: Well File Bureau of Land Management, Vernal SITLA, Ed Bonner



Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

R	OUTING
1.	DJJ
2	CDW

Ÿ.	Change	of Oper	ator (W	ell Sold

Operator Name Change/Merger

A - Change of Operator (Wen Solu)	-	cc		Opera	ioi i tallio	Change/Meng		· · · · · · · · · · · · · · · · · · ·
The operator of the well(s) listed below has chan	ged,	effectiv	e:			7/1/2007		
FROM: (Old Operator):				TO: (New O ₁	perator):			
N1095-Dominion Exploration & Production, Inc				N2615-XTO E				
14000 Quail Springs Parkway, Suite 600					uston St			
Oklahoma City, OK 73134				Fort W	orth, TX 76	5102		
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800			
CA No.				Unit:	*	RIVER I	BEND	
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL
W DEE IN MALE		,,,,,	20.10		NO		TYPE	STATUS
SEE ATTACHED LIST								
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (P640 & 10) Syndry or local decomposition was			rom the	FODMED one	arotor on	8/6/2007		
1. (R649-8-10) Sundry or legal documentation w				_			•	
2. (R649-8-10) Sundry or legal documentation w				-		8/6/2007 D ()		0/6/0007
3. The new company was checked on the Depart		of Con	nmerce					8/6/2007
4a. Is the new operator registered in the State of U				Business Numl	oer:	5655506-0143	•	
4b. If NO , the operator was contacted contacted of								
5a. (R649-9-2)Waste Management Plan has been re				IN PLACE	_			
5b. Inspections of LA PA state/fee well sites comp				n/a	<u>.</u>			
5c. Reports current for Production/Disposition & S	Sundr	ies on:		ok	_			
6. Federal and Indian Lease Wells: The BI	LM ar	nd or th	e BIA l	nas approved the	e merger, na	me change,		
or operator change for all wells listed on Feder	al or	Indian	leases c	on:	BLM	-	BIA	-
7. Federal and Indian Units:								
The BLM or BIA has approved the successor		-			•			
8. Federal and Indian Communization Ag			•	=				
The BLM or BIA has approved the operator		l wells						
9. Underground Injection Control ("UIC"						orm 5, Transfer	of Auth	ority to
Inject, for the enhanced/secondary recovery un	nit/pro	oject fo	r the wa	ater disposal we	ll(s) listed o	n:		-
DATA ENTRY:								
1. Changes entered in the Oil and Gas Database			~	9/27/2007	-	0/05/0005		
2. Changes have been entered on the Monthly O	perat	or Cha	inge Sp			9/27/2007	•	
3. Bond information entered in RBDMS on:				9/27/2007	-			
4. Fee/State wells attached to bond in RBDMS of				9/27/2007	-			
5. Injection Projects to new operator in RBDMS6. Receipt of Acceptance of Drilling Procedures		PD/Nev	v on.	9/2//2007	- 9/27/2007			
6. Receipt of Acceptance of Drilling Procedures BOND VERIFICATION:	ioi zu	Dino	W 011.		7/2//2007	-		
				UTB000138				
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: 				n/a	-			
3a. (R649-3-1) The NEW operator of any state/fi	ee we	ll(s) lis	ted cov		umber	104312762		
3b. The FORMER operator has requested a release					1/23/2008			
The Division sent response by letter on:			- CILL G	oona om	1,25,2000	-		
LEASE INTEREST OWNER NOTIFIC	CAT	ION:	•	· · · · · · · · · · · · · · · · · · ·				
4. (R649-2-10) The NEW operator of the fee well			ntacted	d and informed b	y a letter fr	om the Division		
of their responsibility to notify all interest owner						· · ·		
COMMENTS:								

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

		DIVISION OF OIL, GAS AND MI	INING		5. LEASE DESIGNATION AND SERIAL	NUMBER:
	SUNDR	Y NOTICES AND REPORT	S ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NA	AME:
Do	not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below culaterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole de form for such propos	oth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:	
	YPE OF WELL OIL WELL		rominal oddin propos	210.	8. WELL NAME and NUMBER:	
2 1	IAME OF OPERATOR:		***		SEE ATTACHED	
	XTO Energy Inc.	N2615			9. API NUMBER: SEE ATTACHED	
		louston Street	<u> </u>	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:	
		TY Fort Worth STATE TX ZIF	<u>76102</u>	(817) 870-2800	Natural Buttes	· · · · · · · · · · · · · · · · · · ·
	OCATION OF WELL OOTAGES AT SURFACE: SEE /	ATTACHED			соимту: Uintah	
C	NTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:			STATE: UTAH	
11.		PROPRIATE BOXES TO INDICAT			ORT, OR OTHER DATA	
	TYPE OF SUBMISSION	ACIDIZE		YPE OF ACTION	DEDEDECE ATT OUR DESCRIPTION	DMATION
\checkmark	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE	TOGAT	REPERFORATE CURRENT FO	
	Approximate date work will start:	CASING REPAIR	<u> </u>	STRUCTION	TEMPORARILY ABANDON	L
	rpproximate date work will start.	CHANGE TO PREVIOUS PLANS	✓ OPERATOR		TUBING REPAIR	
		CHANGE TUBING		ABANDON	VENT OR FLARE	
	SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BAC		WATER DISPOSAL	
	(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-OFF	
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS		TION OF WELL SITE	OTHER:	
		CONVERT WELL TYPE	 	ETE - DIFFERENT FORMATION		·
12.	DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show all	pertinent details in	cluding dates, depths, volu	mes. etc.	
		XTO Energy Inc. has purchased	•			
	Dominion Exploration 14000 Quail Springs F Oklahoma City, OK 73	Parkway, Suite 600	95			
	Sr. Vice President, Ge Please be advised that under the terms and c	te (#05) 7# eneral Manager - Western Busine at XTO Energy Inc. is considered conditions of the lease for the ope wide BLM Bond #104312750 and	ss Unit to be the ope rations cond	ucted upon the leas	e lands. Bond coverage	
	ME (PLEASE PRINT) Edwin S.	Ryan, Jr.,		Sr. Vice Preside	ent - Land Administration	
This	space for State use only)	0			RECEIVED	
	APPROVE	D 9127107				,r*
	C. 1	D 9127107			AUG: 0 6 2007	
	CA. Vena K	AINA OV V				

(5/2000)

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03			U-037164		Federal		P
4304730266	RBU 11-18F	NESW	18			U-013793	7050	Federal	GW	P
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765	7050	Federal	GW	
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050		GW	
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11			U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10			U-013792		Federal		S
4304731115	RBU 16-16F	SESE	16			U-7206		Federal	GW	
4304731140	RBU 12-18F	NWSW	18			U-013793		Federal	GW	1
4304731141	RBU 3-24E	NENW	24		 	U-013794		Federal	GW	
4304731143	RBU 3-23E	NENW	23			U-013766	<u> </u>	Federal	GW	
4304731144	RBU 9-23E	NESE	23			U-013766		Federal	GW	
4304731145	RBU 9-14E	NESE	14		 	U-013792		Federal	GW	
4304731160	RBU 3-15E	NENW	15		<u> </u>	U-013766		Federal	GW	
4304731161	RBU 10-15E	NWSE	15		· · · · · · · · · · · · · · · · · · ·	U-013766	1.		GW	
4304731176	RBU 9-10E	NESE	10	+	·	U-013792	 	Federal		
4304731196	RBU 3-14E	SENW	14			U-013792		Federal	·	
4304731252	RBU 8-4E	SENE	04			U-013792		Federal		
4304731322	RBU 1-19F	NENE	19			U-013769-A	1	Federal		
4304731323	RBU 5-10E	SWNW	10			U-013792		Federal		
4304731369	RBU 3-13E	NENW	13			U-013765		Federal		
4304731518	RBU 16-3E	SESE	03			U-035316	I	Federal		
4304731519	RBU 11-11F	NESW	11			U-7206		Federal		
4304731520	RBU 1-17F	NENE	17		1	U-013769-B		Federal		
4304731605	RBU 9-13E	NESE	13			U-013765		Federal		
4304731606	RBU 3-22E	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24			U-013794		Federal		
4304731608	RBU 15-18F	SWSE	18	1008	200E	U-013794	/050	Federal	GW.	P

09/27/2007

RIVER BEND UNIT

api	well_name	qtr_qtr		twp	rng	lease_num	· · · · · · · · · · · · · · · · · · ·	Lease		
4304731613	RBU 5-11F	SWNW	11	100S	200E	U-7206		Federal		
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050	Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050	Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792		Federal		
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765		Federal		
4304732038	RBU 6-18F	SENW	18	ļ ·		U-013769		Federal		
4304732040	RBU 15-24E	SWSE	24	1		U-013794		Federal		
4304732041	RBU 5-14E	SWNW	14			U-013792		Federal		
4304732050	RBU 12-20F	NWSW	20			U-0143520-A		Federal		
4304732051	RBU 7-13E	SWNE	13			U-013765		Federal		
4304732070	RBU 16-19F	SESE	19	I		U-013769-A		Federal		
4304732071	RBU 9-22E	NESE	22			U-013792		Federal		
4304732072	RBU 15-34B	SWSE	34	1		U-01773		Federal	1	
4304732073	RBU 11-15E	NESW	15			U-013766		Federal		+
4304732074	RBU 13-21F	SWSW	21			U-0143520-A		Federal		
4304732075	RBU 10-22F	NWSE	22		ļ	U-01470-A	1	Federal		
4304732081	RBU 9-20F	NESE	20			U-0143520-A	<u> </u>	Federal		
4304732082	RBU 15-23E	SWSE	23			U-013766		Federal		
4304732083	RBU 13-24E	SWSW	24		1	U-013794	·	Federal		
4304732085	RBU 3-21E	NENW	21		1	U-013766		Federal		
4304732103	RBU 15-17F	SWSE	17			U-013769-C		Federal		
4304732105	RBU 13-19F	SWSW	19			U-013769-A		Federal		
4304732107	RBU 1-21E	NENE	21			U-013766	I	Federal	1	·
4304732128	RBU 9-21E	NESE	21			U-013766		Federal		4
4304732129	RBU 9-17E	NESE	17			U-03505		Federal		
4304732133	RBU 13-14F	SWSW	14			U-013793-A		Federal		
4304732134	RBU 9-11F	NESE	11			U-7206		Federal	-	
4304732138	RBU 5-21F	SWNW	21			U-013793		Federal		
4304732146	RBU 1-20E	NENE	20			U-03505		Federal		
4304732149	RBU 8-18F	SENE	18		1	U-013769		Federal		
4304732153	RBU 13-23E	SWSW	23	 		U-13766		Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794		Federal		
4304732156	RBU 5-14F	SWNW	14			U-013793A		Federal		
4304732166	RBU 7-15E	SWNE	15			U-013766		Federal		
4304732167	RBU 15-13E	SWSE	13			U-013765		Federal		
4304732189	RBU 13-10F	SWSW	10			14-20-H62-2645	·	Indian	GW	
4304732190	RBU 15-10E	SWSE	10			U-013792		Federal		
4304732190	RBU 3-17FX	NENW	17			U-013769-C		Federal		
4304732191	RBU 13-15E	SWSW	15			U-013766		Federal		
4304732197	RBU 7-22E	SWNE	22			U-013792		Federal		
4304732198	RBU 5-23E	SWNW	23			U-013766		Federal		
	RBU 3-23E RBU 13-18F	SWSW	18			U-013703		Federal		
4304732201								Federal		
4304732211	RBU 15-15E	SWSE	15	11002	TAOR	U-013766	/ /050	rederal	JUM	F

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4304732347 RBU 3-11F NENW 11 100S 200E U-7206 7050 Federal GW P 4304732391 RBU 2-23F NWNE 23 100S 200E U-013793-A 7050 Federal GW S 4304732392 RBU 11-14F NESW 14 100S 200E U-013793-A 7050 Federal GW P 4304732396 RBU 3-21F NENW 21 100S 200E U-013793-A 7050 Federal GW P 4304732407 RBU 15-14F SWSE 14 100S 200E U-013793-A 7050 Federal GW P 4304732408 RBU 4-23F NWNW 23 100S 200E U-013793-A 7050 Federal GW P 4304732415 RBU 3-10EX (RIG SKID) NENW 10 100S 190E UTU-035316 7050 Federal GW P 4304732433 RBU 5-24EO SWNW 24 <		The state of the s			1						
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4304732392 RBU 11-14F NESW 14 100S 200E U-013793-A 7050 Federal GW P 4304732396 RBU 3-21F NENW 21 100S 200E U-013793-A 7050 Federal GW P 4304732407 RBU 15-14F SWSE 14 100S 200E U-013793-A 7050 Federal GW P 4304732408 RBU 4-23F NWNW 23 100S 200E U-013793-A 7050 Federal GW P 4304732415 RBU 3-10EX (RIG SKID) NENW 10 100S 190E UTU-035316 7050 Federal GW P 4304732483 RBU 5-24EO SWNW 24 100S 190E U-013794 11719 Federal GW P 4304732512 RBU 8-11F SENE 11 100S 200E U-01790 7050 Federal GW P 4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P <tr< td=""><td>The second secon</td><td>and the contraction of the contr</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>	The second secon	and the contraction of the contr									
A304732396 RBU 3-21F NENW 21 100S 200E U-013793-A 7050 Federal GW P		- in the second control of the second contro			<u> </u>	<u> </u>					
4304732407 RBU 15-14F SWSE 14 100S 200E U-013793-A 7050 Federal GW P 4304732408 RBU 4-23F NWNW 23 100S 200E U-013793-A 7050 Federal GW P 4304732415 RBU 3-10EX (RIG SKID) NENW 10 100S 190E UTU-035316 7050 Federal GW P 4304732483 RBU 5-24EO SWNW 24 100S 190E U-013794 11719 Federal GW P 4304732512 RBU 8-11F SENE 11 100S 200E U-01790 7050 Federal GW P 4304732844 RBU 15-15F SWSE 15 100S 200E U-01790 7050 Federal GW P 4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P 4304732900 RBU 8-23F SENE 23					 _						1
A304732408 RBU 4-23F NWNW 23 100S 200E U-013793-A 7050 Federal GW P											
A304732415 RBU 3-10EX (RIG SKID) NENW 10 100S 190E UTU-035316 7050 Federal GW P	<u></u>	The state of the s	 	ļ	-	1					
4304732483 RBU 5-24EO SWNW 24 100S 190E U-013794 11719 Federal OW S 4304732512 RBU 8-11F SENE 11 100S 200E U-01790 7050 Federal GW P 4304732844 RBU 15-15F SWSE 15 100S 200E 14-20-H62-2646 7050 Indian GW P 4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P 4304732900 RBU 8-23F SENE 23 100S 200E U-013793-A 7050 Federal GW P 4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW P 4304732903 RBU 3-15F NENW 15 100S				 	+	4					
4304732512 RBU 8-11F SENE 11 100S 200E U-01790 7050 Federal GW P 4304732844 RBU 15-15F SWSE 15 100S 200E 14-20-H62-2646 7050 Indian GW P 4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P 4304732900 RBU 8-23F SENE 23 100S 200E U-013793-A 7050 Federal GW P 4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW P 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S			·	-							
4304732844 RBU 15-15F SWSE 15 100S 200E 14-20-H62-2646 7050 Indian GW P 4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P 4304732900 RBU 8-23F SENE 23 100S 200E U-013793-A 7050 Federal GW P 4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW P 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P	and the second of the second o									1	
4304732899 RBU 3-14F NENW 14 100S 200E U-013793-A 7050 Federal GW P 4304732900 RBU 8-23F SENE 23 100S 200E U-013793-A 7050 Federal GW P 4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW P 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P		······································		ļ. · · · ·							
4304732900 RBU 8-23F SENE 23 100S 200E U-013793-A 7050 Federal GW P 4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW S 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P				 			 				
4304732901 RBU 12-23F NWSW 23 100S 200E U-01470-A 7050 Federal GW P 4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW S 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P				-			 				
4304732902 RBU 1-15F NENE 15 100S 200E U-7260 7050 Federal GW S 4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P		The second secon		 		 					
4304732903 RBU 3-15F NENW 15 100S 200E U-7260 7050 Federal GW P 4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P											
4304732904 RBU 9-15F NESE 15 100S 200E U-7260 7050 Federal GW P											
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	4304732934	RBU 3-10F	NENW	10							
4304732969 RBU 11-10F NESW 10 1008 200E U-7206 7050 Federal GW P											

RIVER BEND UNIT

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4304732970	RBU 12-15F	NWSW	15			U-7206		Federal		P
4304732971	RBU 15-16F	SWSE	16			U-7206			GW	
4304732972	RBU 1-21F	NENE	21			U-013793-A	L	Federal		P
4304732989	RBU 13-10E	SWSW	10		ļ	U-013792		Federal		P
4304732990	RBU 13-18F2	SWSW	18			U-013793		Federal	<u> </u>	P
4304732991	RBU 6-19F	SENW	19	<u> </u>		U-013769-A		Federal		P
4304733033	RBU 7-23E	NWNE	23			U-013766		Federal		P
4304733033	RBU 9-18F	NESE	18			U-013794		Federal		P
4304733034	RBU 14-19F	SESW	19			U-013769-A		Federal		P
4304733087	RBU 6-23F	SENW	23			U-013793-A		Federal		P
4304733087	RBU 1-10F	NENE	10			U-7206		Federal		P
4304733089	RBU 8-22F	SENE	22			U-0143521		Federal	 	P
			22		 :	U-0143519	ļ			P
4304733090	RBU 11-22F	NESW SESE	22		<u> </u>	U-0143319 U-01470-A	 	Federal Federal	J	P
4304733091	RBU 16-22F	NWNW	-	<u> </u>	 	U-013792				P
4304733156	RBU 4-14E		14	1			 	·	-	P
4304733157	RBU 7-19F	SWNE	19		 	U-013769-A		Federal		P
4304733158	RBU 7-20F	SWNE	20	1		U-013793-A		Federal		
4304733159	RBU 7-24E	SWNE	24			U-013794	 	Federal	 	P
4304733160	RBU 8-15E	SENE	15			U-013766		Federal	1	P
4304733161	RBU 16-10E	SESE	10		 	U-013792		Federal	<u> </u>	P
4304733194	RBU 2-14E	NWNE	14			U-013792		Federal		P
4304733272	RBU 13-3F	SWSW	03			U-013767		Federal		P
4304733361	RBU 5-3F	SWNW	03			U-013767		Federal		P
4304733362	RBU 15-10F	SWSE	10			U-7206		Federal		P
4304733363	RBU 5-16F	SWNW	16	1		U-7206		Federal		P
4304733365	RBU 12-14E	NWSW	14	1	· · · · · · · · · · · · · · · · · · ·	U-013792		Federal		P
4304733366	RBU 5-18F	SWNW	18			U-013769		Federal	GW	
4304733367	RBU 10-23F	NWSE	23		 	U-01470-A		Federal	GW	
4304733368	RBU 14-23F	SESW	23	<u> </u>		U-01470-A		Federal		S
4304733424	RBU 5-20F	SWNW	20			U-013793-A		Federal	GW	
4304733643	RBU 2-13E	NWNE	13			U-013765		Federal	GW	
4304733644	RBU 4-13E	NWNW	13			U-013765		Federal	GW	
4304733714	RBU 4-23E	NWNW	23	 		U-013766		Federal	GW	
4304733715	RBU 6-13E	SENW	13	1		U-013765		Federal		
4304733716	RBU 10-14E	NWSE	14			U-013792	1	Federal		
4304733838	RBU 8-10E	SENE	10			U-013792	1	Federal		l
4304733839	RBU 12-23E	NWSW	23			U-013766	4		GW	
4304733840	RBU 12-24E	NWSW	24		-	U-013794			GW	
4304733841	RBU 14-23E	SESW	23			U-013766		Federal		
4304734302	RBU 1-23F	NENE	23			UTU-013793-A	·	Federal		
4304734661	RBU 16-15E	SESE	15			U-013766		Federal		
4304734662	RBU 10-14F	NWSE	14			U-013793-A		Federal		
4304734663	RBU 6-14E	SENW	14			U-013792		Federal		
4304734670	RBU 8-23E	NENE	23	te shirt de lance		U-013766		Federal	ļ	
4304734671	RBU 4-24E	NENE	23			U-013766		Federal	-	
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

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RIVER BEND UNIT

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api	well_name	qtr_qtr	sec	twp	rng	lease_num		Lease		stat
4304734702	RBU 2-15E	NWNE	15			U-013766		Federal		P
4304734703	RBU 4-17F	NWNW	17	1		U-013769-C		Federal		P
4304734745	RBU 10-20F	NESE	20			U-0143520-A		Federal		P
4304734749	RBU 7-18F	SWNE	18			U-013769		Federal		P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24			U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBU 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBU 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBU 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBU 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBU 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBU 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW				U-013766		Federal		
4304734976	RBU 16-13E	SESE	13			U-013765		Federal		+
4304734977	RBU 8-14E	SENE	14			U-013792		Federal		
4304734978	RBU 6-15E	SENW	15			U-013766	1	Federal		
4304734979	RBU 12-15E	NWSW	15			U-013766		Federal		
4304734981	RBU 16-17E	SESE	17			U-013766		Federal		
4304734982	RBU 8-21E	SENE	21			U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22			U-013792	·	Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505		Federal		
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		
4304734989	RBU 7-20E	NENE	20	 		U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21	+		U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23	<u> </u>	 	U-013766		Federal		
100170011	10 202	N 11 DE		1.000	1/01/	10 010,00	, 050	- vacius		J.*

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4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SENW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792			GW	
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENW	21			U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766		Federal		
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW	20	+	+	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

RIVER BEND UNIT

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4304736610	RBU 14-3E	SESW	03			U-013765		Federal		P
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S	200E	ML-10716	11377		OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02			ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16			ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



6.664

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

AUG 1 6 2007
DIV. OF OIL, GAS & MINING